

Table A: Site Visit Verification Findings, Diversion Tonnage and Deductions for the Sacramento County/City of Citrus Heights Regional Agency

Generator Identification	Material Type/Prgrm Activity	Regional Agency Claim (tons)	NBY Methodology	Verification Findings (tons)	Verification Findings/Site Visit Methodology
Residential backyard composting	greenwaste and food waste	3,679.00	577lbs/hh/yr for grass 225lbs/hh/yr for foodwaste	2,537.00	The Board staff determined the methodology to quantify the backyard composting to be adequate. From that the study concluded that 2,537 tons of materials were composted by residents in 2001. The RA also quantified diversion from backyard composting through the number of attendees at workshops from 1993-2001 (10,690 total). The RA used the same allocation percentages and lbs/per household/yr conversion factor as used in the study mentioned above. The end result was 3,680 tons of diversion claimed. The RA did not actually survey these attendees to determine if they were still composting. Although the 3,680 tons claimed is small relative to the overall generation amount, this methodology makes assumptions that are not substantiated through sufficient data.
Subtotal #1		3,679.00		2,537.00	1,142.00
Residential grasscycling	grass clipping	16,865.00	350lbs/sqft/yr	14,674.00 0.00	The Regional Agency did not verify the methodology (# of mulch mower sales and its correlation of grasscycling practice and amount), they used to calculate the estimated amount.
Subtotal #2		16,865.00		14,674.00 0.00	2,191.00 16,865.00
Recycler (Granite)	Inerts (e.g., concrete and asphalt)	66,043.00	Scale Weights	75,981.60	Weights are tracked on an outbound scale after they are processed for recycling. Business contact verified the tonnage amount claimed. This program started in 1998. There was a miscalculation in the allocation of the diversion tonnage due to the incorrect application of the restricted waste criteria. The correction to this tonnage is reflected in the "verification finding" column. The restricted waste criteria were met.
Subtotal #3		66,043.00		75,981.60	-9,938.60
Thrift Stores	Various	11,401.00	conversion factors for each item	5,810.47 9,330.00	The City surveyed 19 thrift stores and used conversion factors for items they catalogued. However, some stores did not respond or refused to meet with the City staff; therefore, the City used a conversion factor (lbs/employee) to estimate the diversion amount. The Board staff recommends only to accept the surveyed amount.
Subtotal #4		11,401.00		5,810.47 9,330.00	5,590.53 2,071.00
Recycler (Teichert)	Inerts (e.g., concrete and asphalt)	51,010.00	Scale Weights	58,687.00	Tonnage amounts are substantiated with weight receipts, and origin of material is substantiated by a detailed recordkeeping system this company maintains. There was a miscalculation in the allocation of the diversion tonnage due to the incorrect application of the restricted waste criteria. The correction to this tonnage is reflected in the "verification finding" column. The restricted waste criteria were met.
Subtotal #6		51,010.00		58,687.00	-7,677.00
Recycler (County)	Inerts (e.g., concrete and asphalt)	871.00	Scale Weights	871.00	Tonnage amounts are substantiated with weight receipts, and origin of material was substantiated because all County projects are for County roads. The restricted waste criteria were met.
Subtotal #7		871.00		871.00	0.00

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Recycler (California Concrete Crushing)	Inerts (e.g., concrete and asphalt)	39467.00	Scale Weights	45,406.00	Tonnage amounts are based upon weight tickets and origin of material was confirmed by the Recycler contact person. The restricted waste criteria were met.
Subtotal #8		39,467.00		45,406.00	-5,939.00
Recycler (Riverside Aggregates)	Inerts (e.g., concrete and asphalt)	36,479.00	Scale Weights	41,966.00	Tonnage amounts are based upon weight tickets and origin of material was confirmed by the Recycler contact person. The restricted waste criteria were met.
Subtotal #9		36,479.00		41,966.00	-5,487.00
Recycler (Roseville Aggregates)	Inerts (e.g., concrete and asphalt)	28,676.00	Scale Weights	32,988.00	Tonnage amounts are based upon weight tickets and origin of material was confirmed by the Recycler contact person. The restricted waste criteria were met.
Subtotal #10		28,676.00		32,988.00	-4,312.00
Recycler (EBI)	Inerts (e.g., concrete and asphalt)	37,339.00	Scale Weights	42,956.00	Tonnage amounts are based upon weight tickets and origin of material was confirmed by the Recycler contact person. The restricted waste criteria were met.
Subtotal #11		37,339.00		42,956.00	-5,617.00
ADC	greenwaste, C&D, MRF fines	14,274.00	Actual weights	11,545.00	The submitted tonnage was different from reported ADC tonnage in the DRS; therefore, it was corrected.
		14,274.00		11,545.00	2,729.00
CRT Recycling	CRT	151.00	Actual weights	0.00	CRT is hazardous waste; therefore the amount was deducted.
		151.00		0.00	151.00
TOTAL		315,973.00	322,267.60	386,096.07	-16,012.60 -27,167.07
Disposal Modification					
Disposal		678498.00		681,021.00	The Regional Agency submitted the disposal modification request after submittal of certification form. The Board staff reviewed the request and the latest information was used for the staff certification form.